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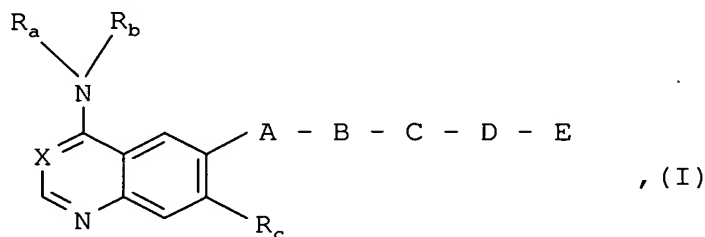
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Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application:

Listing of Claims:

1. (currently amended) ~~Bicyclic heterocycles~~ A quinazoline compound of general formula



wherein

R_a denotes a hydrogen atom or a C₁₋₄-alkyl group,

R_b denotes a phenyl, benzyl or 1-phenylethyl group wherein the phenyl nucleus is substituted in each case by the groups R₁ to R₃, whilst

R₁ and R₂, which may be identical or different, in each case denote a hydrogen, fluorine, chlorine, bromine or iodine atom,

a C₁₋₄-alkyl, hydroxy, C₁₋₄-alkoxy, C₃₋₆-cycloalkyl, C₄₋₆-cycloalkoxy, C₂₋₅-alkenyl or C₂₋₅-alkynyl group,

an aryl, aryloxy, arylmethyl or arylmethoxy group,

a C₃₋₅-alkenyloxy or C₃₋₅-alkynyloxy group, whilst the unsaturated moiety may not be linked to the oxygen atom,

a C₁₋₄-alkylsulfenyl, C₁₋₄-alkylsulfinyl, C₁₋₄-alkylsulfonyl, C₁₋₄-alkylsulfonyloxy, trifluoromethylsulfenyl, trifluoromethylsulfinyl or trifluoromethylsulfonyl group,

a methyl or methoxy group substituted by 1 to 3 fluorine atoms,

an ethyl or ethoxy group substituted by 1 to 5 fluorine atoms,

a cyano or nitro group or an amino group optionally substituted by one or two C₁₋₄-alkyl groups, wherein the substituents may be identical or different, or

R₁ together with R₂, if they are bound to adjacent carbon atoms, denote a -CH=CH-CH=CH-, ~~CH=CH-NH or CH=N-NH~~ group and

R₃ denotes a hydrogen, fluorine, chlorine or bromine atom,

a C₁₋₄-alkyl, trifluoromethyl or C₁₋₄-alkoxy group,

X denotes ~~a methine group substituted by a cyano group or a nitrogen atom,~~

A denotes an imino group optionally substituted by a C₁₋₄-alkyl group,

B denotes a carbonyl ~~or sulfonyl~~ group,

C denotes a 1,3-allenylene, 1,1- or 1,2-vinylene group which may be substituted in each case by one or two methyl groups or by a trifluoromethyl group,

an ethynylene group or

a 1,3-butadien-1,4-ylene group optionally substituted by 1 to 4 methyl groups or by a trifluoromethyl group,

D denotes an alkylene, ~~CO-alkylene or SO₂-alkylene~~ group wherein the alkylene moiety in each case contains 1 to 8 carbon atoms and additionally 1 to 4 hydrogen atoms in the alkylene moiety may be replaced by fluorine atoms, ~~whilst the linking of the CO-alkylene or SO₂-alkylene group to the adjacent group C in each case must take place via the carbonyl or sulfonyl group,~~

~~a CO-O alkylene, CO-NR₄-alkylene or SO₂-NR₄-alkylene group wherein the alkylene moiety in each case contains 1 to 8 carbon atoms, whilst the linking to the adjacent group C in each case must take place via the carbonyl or sulfonyl group, wherein~~

~~R₄ denotes a hydrogen atom or a C₁₋₄-alkyl group,~~

~~or, if D is bound to a carbon atom of the group E, it may also denote a bond~~

~~or, if D is bound to a nitrogen atom of the group E, it may also denote a carbonyl or sulfonyl group,~~

E denotes an amino, C₁₋₄-alkylamino or di-(C₁₋₄-alkyl)-amino group wherein the alkyl moieties may be identical or different,

a C₂₋₄-alkylamino group wherein the alkyl moiety is substituted in β -, γ -, or δ -position with regard to the nitrogen atom of the amino group by the group R₅, whilst

R₅ denotes a hydroxy, C₁₋₄-alkoxy, amino, C₁₋₄-alkylamino or di-(C₁₋₄-alkyl)-amino group,

~~a 4 to 7 membered alkyleneimino group optionally substituted by one or two methyl groups or~~

~~a 6 to 7 membered alkyleneimino group optionally substituted by one or two methyl groups wherein in each case a methylene group in position 4 is replaced by an oxygen or sulfur atom, by a sulfinyl, sulfonyl, imino or N-(C₁₋₄-alkyl) imino group,~~

an N-(C₁₋₄-alkyl)-N-(C₂₋₄-alkyl)-amino group wherein the C₂₋₄-alkyl moiety is substituted in β -, γ -, or δ -position with regard to the nitrogen atom of the amino group by the group R₅, whilst R₅ is as hereinbefore defined,

a di-(C₂₋₄-alkyl)-amino group wherein the two C₂₋₄-alkyl moieties are substituted in each case in β -, γ -, or δ -position with regard to the nitrogen atom of the amino group by the group R₅, whilst the substituents may be identical or different and R₅ is as hereinbefore defined,

a C₃₋₇-cycloalkylamino or C₃₋₇-cycloalkyl-C₁₋₃-alkylamino group wherein in each case the nitrogen atom may be substituted by a further C₁₋₄-alkyl group,

~~an amino or C₁₋₄-alkylamino group wherein in each case the nitrogen atom is substituted by a tetrahydrofuran 3-yl, tetrahydropyran 3-yl, tetrahydropyran 4-yl, tetrahydrofuranylmethyl, 1-(tetrahydrofuran 3-yl) piperidin 4-yl, 1-(tetrahydropyran 3-yl) piperidin 4-yl, 1-(tetrahydropyran 4-yl) piperidin 4-yl, 3-pyrrolidinyl, 3-piperidinyl, 4-piperidinyl, 3-hexahydro-azepinyl or 4-hexahydro-azepinyl group optionally substituted by 1 to 3 C₁₋₄-alkyl groups;~~

~~a 4 to 7 membered alkyleneimino group optionally substituted by 1 to 4 C₁₋₂-alkyl groups, which may be substituted by the group R₅ either at a cyclic carbon atom or at one of the alkyl groups, whilst R₅ is as hereinbefore defined;~~

~~a piperidino group substituted by a tetrahydrofuranyl, tetrahydropyranyl or tetrahydrofuranylmethyl group;~~

~~a 6 to 7 membered alkyleneimino group optionally substituted by 1 or 2 C₁₋₂-alkyl groups wherein a methylene group in each case is replaced in the 4 position by an oxygen or sulfur atom, by an imino group substituted by the group R₆, or by a sulfinyl or sulfonyl group, whilst~~

~~R₆ denotes a hydrogen atom, a C₁₋₄-alkyl, 2-methoxy-ethyl, 3-methoxy-propyl, C₃₋₇-cycloalkyl, C₃₋₇-cycloalkyl-C₁₋₄-alkyl, tetrahydrofuran 3-yl, tetrahydropyran 3-yl, tetrahydropyran 4-yl, tetrahydrofuranylmethyl, formyl, C₁₋₄-alkylcarbonyl, C₁₋₄-alkylsulfonyl, aminocarbonyl, C₁₋₄-alkylaminocarbonyl or di-(C₁₋₄-alkyl)-aminocarbonyl group;~~

~~an imidazolyl group optionally substituted by 1 to 3 methyl groups;~~

~~a C₅₋₇-cycloalkyl group wherein a methylene group is replaced by an oxygen or sulfur atom, by an imino group substituted by the group R₆, by a sulfinyl or sulfonyl group, whilst R₆ is as hereinbefore defined,~~

~~or D together with E denotes a hydrogen, fluorine or chlorine atom,~~

~~a C₁₋₄-alkyl group optionally substituted by 1 to 5 fluorine atoms,~~

~~a C₃₋₆-cycloalkyl group,~~

~~an aryl, heteroaryl, C₁₋₄-alkylcarbonyl or arylcarbonyl group,~~

~~a carboxy, C₁₋₄-alkoxycarbonyl, aminocarbonyl, C₁₋₄-alkylaminocarbonyl or di-(C₁₋₄-alkyl)-aminocarbonyl group or~~

~~a carbonyl which is substituted by a 4 to 7 membered alkyleneimino group, whilst in the abovementioned 6 to 7 membered alkyleneimino groups in each case a methylene group may be replaced in the 4 position by an oxygen or sulfur atom, by an imino group substituted by the group R₆, by a sulfinyl or sulfonyl group, whilst R₆ is as hereinbefore defined, and~~

R_c denotes a C₄₋₇-cycloalkoxy or C₃₋₇-cycloalkyl-C₁₋₆-alkoxy group wherein the cycloalkyl moiety in each case may be substituted by a C₁₋₃-alkyl, hydroxy, C₁₋₄-alkoxy, amino, C₁₋₄-alkylamino, di-(C₁₋₄-alkyl)-amino, ~~pyrrolidino, piperidino, morpholino, piperazino, N-(C₁₋₂-alkyl)-piperazino, hydroxy-C₁₋₂-alkyl, C₁₋₄-alkoxy-C₁₋₂-alkyl, amino-C₁₋₂-alkyl, C₁₋₄-alkylamino-C₁₋₂-alkyl, or di-(C₁₋₄-alkyl)-amino-C₁₋₂-alkyl, pyrrolidino-C₁₋₂-alkyl, piperidino-C₁₋₂-alkyl, morpholino-C₁₋₂-alkyl, piperazino-C₁₋₂-alkyl or N-(C₁₋₂-alkyl)-piperazino-C₁₋₂-alkyl~~ group, whilst the abovementioned monosubstituted cycloalkyl moieties may additionally be substituted by a C₁₋₃-alkyl group,

~~a tetrahydrofuran-3-yloxy, tetrahydropyran-3-yloxy, tetrahydropyran-4-yloxy or tetrahydrofuranylmethoxy group,~~

~~an C₂₋₄-alkoxy group substituted in β , γ , or δ position with regard to the oxygen atom by an azetidin-1-yl, 4-methyl-homopiperazino or 4-ethyl-homopiperazino group,~~

~~a 3-pyrrolidinyl, 2-pyrrolidinyl-C₁₋₄-alkoxy, 3-pyrrolidinyl-C₁₋₄-alkoxy, 3-piperidinyl, 4-piperidinyl, 2-piperidinyl-C₁₋₄-alkoxy, 3-piperidinyl-C₁₋₄-alkoxy, 4-piperidinyl-C₁₋₄-alkoxy, 3-hexahydro-azepinyl, 4-hexahydro-azepinyl, 2-hexahydro-azepinyl-C₁₋₄-alkoxy, 3-hexahydro-azepinyl-C₁₋₄-alkoxy or 4-hexahydro-azepinyl-C₁₋₄-alkoxy group wherein in each case the cyclic nitrogen atom is substituted by the group R₆, where R₆ is as hereinbefore defined, whilst~~

by the aryl moieties mentioned in the definition of the abovementioned groups is meant a phenyl group which in each case may be monosubstituted by R₇, mono-, di- or trisubstituted by R₈ or monosubstituted by R₇ and additionally mono- or disubstituted by R₈, wherein the substituents may be identical or different and

R₇ denotes a cyano, carboxy, C₁₋₄-alkoxycarbonyl, aminocarbonyl, C₁₋₄-alkylaminocarbonyl, di-(C₁₋₄-alkyl)-aminocarbonyl, C₁₋₄-alkylsulfinyl, C₁₋₄-alkylsulfonyl, hydroxy, C₁₋₄-alkylsulfonyloxy, trifluoromethyloxy, nitro, amino, C₁₋₄-alkylamino, di-(C₁₋₄-alkyl)-amino, C₁₋₄-alkylcarbonylamino, N-(C₁₋₄-alkyl)-C₁₋₄-alkylcarbonylamino, C₁₋₄-alkylsulfonylamino, N-(C₁₋₄-alkyl)-C₁₋₄-alkylsulfonylamino, aminosulfonyl, C₁₋₄-alkylaminosulfonyl or di-(C₁₋₄-alkyl)-aminosulfonyl group ~~or a carbonyl group which is substituted by a 5 to 7 membered alkyleneimino group, whilst in the abovementioned 6 to 7 membered alkyleneimino groups in each case a methylene group in the 4 position may be replaced by an oxygen or sulfur atom, by a sulfinyl, sulfonyl, imino or N-(C₁₋₄-alkyl)-imino group, and~~

R₈ denotes a fluorine, chlorine, bromine or iodine atom, a C₁₋₄-alkyl, trifluoromethyl or C₁₋₄-alkoxy group or

two groups R₈, if they are bound to adjacent carbon atoms, together denote a C₃₋₅-alkylene, methylenedioxy or 1,3-butadien-1,4-ylene group,

~~and the heteroaryl groups mentioned in the definition of the abovementioned groups include a 5-membered heteroaromatic group which contains an imino group, an oxygen or sulfur atom or an imino group, an oxygen or sulfur atom and one or two nitrogen atoms, or~~

~~a 6-membered heteroaromatic group which contains one, two or three nitrogen atoms,~~

~~whilst the abovementioned 5-membered heteroaromatic groups may be substituted in each case by 1 or 2 methyl or ethyl groups and the abovementioned 6-membered heteroaromatic groups may be substituted in each case by 1 or 2 methyl or ethyl groups or by a fluorine, chlorine, bromine or iodine atom or by a trifluoromethyl, hydroxy, methoxy or ethoxy group,~~

~~or the tautomers, or stereoisomers and or pharmaceutically acceptable salts thereof.~~

2. (currently amended) ~~Bicyclic heterocycles~~ A quinazoline of general formula I according to claim 1, wherein

R_a denotes a hydrogen atom,

R_b denotes a phenyl, benzyl or 1-phenylethyl group wherein the phenyl nucleus is substituted in each case by the groups R₁ to R₃, whilst

R₁ and R₂, which may be identical or different, in each case denote a hydrogen, fluorine, chlorine, bromine or iodine atom,

a C₁₋₄-alkyl, hydroxy, C₁₋₄-alkoxy, C₃₋₆-cycloalkyl, C₄₋₆-cycloalkoxy, C₂₋₅-alkenyl or C₂₋₅-alkynyl group,

an aryl, aryloxy, arylmethyl or arylmethoxy group,

a methyl or methoxy group substituted by 1 to 3 fluorine atoms,

a cyano or nitro group and

R₃ denotes a hydrogen, fluorine, chlorine or bromine atom,

a C₁₋₄-alkyl, trifluoromethyl or C₁₋₄-alkoxy group,

X denotes ~~a methine group substituted by a cyano group or a nitrogen atom,~~

A denotes an imino group,

B denotes a carbonyl ~~or sulfonyl~~ group,

C denotes a 1,3-allenylene, 1,1- or 1,2-vinylene group,

an ethynylene or 1,3-butadien-1,4-ylene group,

D denotes an alkylene, ~~CO-alkylene or SO₂-alkylene~~ group wherein the alkylene moiety in each case contains 1 to 4 carbon atoms and additionally 1 to 4 hydrogen atoms in the alkylene moiety may be replaced by fluorine atoms, ~~whilst the linking of the CO-alkylene or SO₂-alkylene group to the adjacent group C in each case must take place via the carbonyl or sulfonyl group;~~

~~a CO-O-alkylene, CO-NR₄-alkylene or SO₂-NR₄-alkylene group wherein the alkylene moiety in each case contains 1 to 4 carbon atoms, whilst the linking to the adjacent group C in each case must take place via the carbonyl or sulfonyl group, wherein~~

~~R₄ denotes a hydrogen atom or a C₁₋₄-alkyl group,~~

~~or, if D is bound to a carbon atom of the group E, it may also denote a bond;~~

~~or, if D is bound to a nitrogen atom of the group E, it may also denote a carbonyl or sulfonyl group;~~

E denotes a di-(C₁₋₄-alkyl)-amino group wherein the alkyl moieties may be identical or different,

an N-(C₁₋₄-alkyl)-N-(C₂₋₄-alkyl)-amino group wherein the C₂₋₄-alkyl moiety is substituted in β -, γ -, or δ -position with regard to the nitrogen atom of the amino group by the group R₅, where

R₅ denotes a hydroxy, C₁₋₄-alkoxy or di-(C₁₋₄-alkyl)-amino group,

~~a 4 to 7 membered alkyleneimino group optionally substituted by one or two methyl groups or~~

~~a 6 to 7 membered alkyleneimino group optionally substituted by one or two methyl groups wherein in each case a methylene group in position 4 is replaced by an oxygen or sulfur atom, or by a sulfinyl, sulfonyl or N-(C₁₋₄-alkyl)-imino group;~~

a di-(C₂₋₄-alkyl)-amino group wherein the two C₂₋₄-alkyl moieties in each case are substituted in β -, γ -, or δ -position with regard to the nitrogen atom of the amino group by the group R₅, wherein the substituents may be identical or different and R₅ is as hereinbefore defined,

a C₃₋₇-cycloalkylamino or C₃₋₇-cycloalkyl-C₁₋₃-alkylamino group wherein in each case the nitrogen atom is substituted by a further C₁₋₄-alkyl group,

~~a C₁₋₄-alkylamino group wherein the nitrogen atom is substituted by a tetrahydrofuran 3-yl, tetrahydropyran 3-yl, tetrahydropyran 4-yl, tetrahydrofuranylmethyl, 1-(tetrahydrofuran 3-yl) piperidin 4-yl, 1-(tetrahydropyran 3-yl) piperidin 4-yl, 1-(tetrahydropyran 4-yl) piperidin 4-yl, N-(C₁₋₂-alkyl)-3-pyrrolidinyl, N-(C₁₋₂-alkyl)-3-piperidinyl, N-(C₁₋₂-alkyl)-4-piperidinyl, N-(C₁₋₂-alkyl)-3-hexahydro-azepinyl or N-(C₁₋₂-alkyl)-4-hexahydro-azepinyl group;~~

~~an 4 to 7 membered alkyleneimino group optionally substituted by 1 to 4 methyl groups, which may be substituted either at a cyclic carbon atom or at one of the methyl groups by the group R₅, where R₅ is as hereinbefore defined,~~

~~a piperidino group substituted by a tetrahydrofuranyl, tetrahydropyranyl or tetrahydrofuranylmethyl group;~~

~~a 6 to 7 membered alkyleneimino group optionally substituted by 1 or 2 methyl groups wherein in each case a methylene group is replaced in the 4 position by an oxygen or sulfur atom, by an imino group substituted by the group R₆, by a sulfinyl or sulfonyl group, whilst~~

~~R₆ denotes a C₁₋₄-alkyl, 2-methoxy-ethyl, 3-methoxy-propyl, C₃₋₇-cycloalkyl, C₃₋₇-cycloalkyl-C₁₋₄-alkyl, tetrahydrofuran-3-yl, tetrahydropyran-3-yl, tetrahydropyran-4-yl, tetrahydrofuranylmethyl, formyl, C₁₋₄-alkylearbonyl, C₁₋₄-alkylsulfonyl, aminocarbonyl, C₁₋₄-alkylaminocarbonyl or di-(C₁₋₄-alkyl)-aminocarbonyl group,~~

~~a C₃₋₇-cycloalkyl group wherein a methylene group is replaced by an oxygen or sulfur atom, by an imino group substituted by the group R₆, or by a sulfinyl or sulfonyl group, where R₆ is as hereinbefore defined,~~

~~or D together with E denotes a hydrogen, fluorine or chlorine atom,~~

~~a C₁₋₄-alkyl group optionally substituted by 1 to 5 fluorine atoms,~~

~~a C₃₋₆-cycloalkyl group,~~

~~an aryl, C₁₋₄-alkylearbonyl or arylearbonyl group,~~

~~a carboxy, C₁₋₄-alkoxycarbonyl, aminocarbonyl, C₁₋₄-alkylaminocarbonyl or di-(C₁₋₄-alkyl)-aminocarbonyl group or~~

~~a carbonyl group which is substituted by a 4 to 7 membered alkyleneimino group, whilst in the abovementioned 6 to 7 membered alkyleneimino groups in each case a methylene group in the 4 position may be replaced by an oxygen or sulfur atom, by an imino group substituted by the group R₆, or by a sulfinyl or sulfonyl group, where R₆ is as hereinbefore defined, and~~

~~R_c denotes a C₄₋₇-cycloalkoxy or C₃₋₇-cycloalkyl-C₁₋₆-alkoxy group wherein the cycloalkyl moiety in each case may be substituted by a C₁₋₃-alkyl, hydroxy, C₁₋₄-alkoxy, di-(C₁₋₄-alkyl)-amino, pyrrolidino, piperidino, morpholino, N-(C₁₋₂-alkyl)-piperazino, hydroxy-C₁₋₂-alkyl, C₁₋₄-alkoxy-C₁₋₂-alkyl, or di-(C₁₋₄-alkyl)-amino-C₁₋₂-alkyl, pyrrolidino-C₁₋₂-alkyl, piperidino-~~

~~C₁₋₂-alkyl, morpholino-C₁₋₂-alkyl or N-(C₁₋₂-alkyl)-piperazino-C₁₋₂-alkyl~~ group, whilst the abovementioned monosubstituted cycloalkyl moieties may additionally be substituted by a C₁₋₃-alkyl group,

~~a tetrahydrofuran-3-yloxy, tetrahydropyran-3-yloxy, tetrahydropyran-4-yloxy or tetrahydrofuranylmethoxy group,~~

~~an C₂₋₄-alkoxy group substituted in β , γ , or δ position with regard to the oxygen atom by an azetidin-1-yl, 4-methyl-homopiperazino or 4-ethyl-homopiperazino group,~~

~~a 3-pyrrolidinyl-oxy, 2-pyrrolidinyl-C₁₋₄-alkyloxy, 3-pyrrolidinyl-C₁₋₄-alkyloxy, 3-piperidinyl-oxy, 4-piperidinyl-oxy, 2-piperidinyl-C₁₋₄-alkyloxy, 3-piperidinyl-C₁₋₄-alkyloxy, 4-piperidinyl-C₁₋₄-alkyloxy, 3-hexahydro-azepinyl-oxy, 4-hexahydro-azepinyl-oxy, 2-hexahydro-azepinyl-C₁₋₄-alkyloxy, 3-hexahydro-azepinyl-C₁₋₄-alkyloxy or 4-hexahydro-azepinyl-C₁₋₄-alkyloxy group wherein in each case the cyclic nitrogen atom is substituted by the group R₆, where R₆ is as hereinbefore defined, whilst~~

by the aryl moieties mentioned in the definition of the abovementioned groups is meant a phenyl group which may in each case be monosubstituted by R₇, mono-, di- or trisubstituted by R₈ or monosubstituted by R₇ and additionally mono- or disubstituted by R₈, wherein the substituents may be identical or different and

R₇ denotes a cyano, carboxy, C₁₋₄-alkoxycarbonyl, aminocarbonyl, C₁₋₄-alkylaminocarbonyl, di-(C₁₋₄-alkyl)-aminocarbonyl, C₁₋₄-alkylsulfinyl, C₁₋₄-alkylsulfinyl, C₁₋₄-alkylsulfonyl, hydroxy, C₁₋₄-alkylsulfonyloxy, trifluoromethyloxy, nitro, amino, C₁₋₄-alkylamino, di-(C₁₋₄-alkyl)-amino, C₁₋₄-alkylcarbonylamino, N-(C₁₋₄-alkyl)-C₁₋₄-alkylcarbonylamino, C₁₋₄-alkylsulfonylamino, N-(C₁₋₄-alkyl)-C₁₋₄-alkylsulfonylamino, aminosulfonyl, C₁₋₄-alkylaminosulfonyl or di-(C₁₋₄-alkyl)-aminosulfonyl group or a carbonyl group which is substituted by a 5- to 7-membered alkyleneimino group, whilst in the abovementioned 6- to 7-membered alkyleneimino groups in each case a methylene group may be replaced in the 4 position by an oxygen or sulfur atom, by a sulfinyl, sulfonyl, imino or N-(C₁₋₄-alkyl)-imino group, and

R₈ denotes a fluorine, chlorine, bromine or iodine atom, a C₁₋₄-alkyl, trifluoromethyl or C₁₋₄-alkoxy group or

two groups R₈, if they are bound to adjacent carbon atoms, together denote a C₃₋₅-alkylene, methylenedioxy or 1,3-butadien-1,4-ylene group,

or the tautomers, or stereoisomers and or pharmaceutically acceptable salts thereof.

3. (currently amended) ~~Bicyclic heterocycles~~ A quinazoline of ~~general~~ formula I according to claim 1, wherein

R_a denotes a hydrogen atom,

R_b denotes a phenyl, benzyl or 1-phenylethyl group wherein the phenyl nucleus is substituted in each case by the groups R₁ and R₂, where

R₁ and R₂, which may be identical or different, in each case denote a hydrogen, fluorine, chlorine or bromine atom,

a methyl, trifluoromethyl or methoxy group,

X denotes a nitrogen atom,

A denotes an imino group,

B denotes a carbonyl group,

C denotes a 1,2-vinylene group,

an ethynylene or 1,3-butadien-1,4-ylene group,

D denotes a C₁₋₄-alkylene group,

~~or, if D is bound to a carbon atom of the group E, it may also denote a bond,~~

~~or, if D is bound to a nitrogen atom of the group E, it may also denote a carbonyl group,~~

E denotes a di-(C₁₋₄-alkyl)-amino group wherein the alkyl moieties may be identical or different,

an N-(C₁₋₄-alkyl)-N-(C₂₋₄-alkyl)-amino group wherein the C₂₋₄-alkyl moiety is substituted in β -, γ -, or δ -position with regard to the nitrogen atom of the amino group by the group R₅, whilst

R₅ denotes a hydroxy, C₁₋₃-alkoxy or di-(C₁₋₃-alkyl)-amino group,

~~a pyrrolidino, piperidino or morpholino group,~~

a di-(C₂₋₄-alkyl)-amino group wherein the two C₂₋₄-alkyl moieties in each case are substituted in β -, γ -, or δ -position with regard to the nitrogen atom of the amino group by the group R₅, wherein the substituents may be identical or different and R₅ is as hereinbefore defined,

~~an C₁₋₄-alkylamino group substituted at the nitrogen atom by a tetrahydrofuran 3-yl, tetrahydropyran 3-yl, tetrahydropyran 4-yl, tetrahydrofuranylmethyl, 1-(C₁₋₂-alkyl)-pyrrolidin 3-yl, 1-(C₁₋₂-alkyl) piperidin 3-yl, 1-(C₁₋₂-alkyl) piperidin 4-yl, 1-(tetrahydrofuran 3-yl) piperidin 4-yl, 1-(tetrahydropyran 3-yl) piperidin 4-yl or 1-(tetrahydropyran 4-yl) piperidin 4-yl group,~~

a C₃₋₅-cycloalkylamino or C₃₋₅-cycloalkyl-C₁₋₃-alkylamino group wherein in each case the nitrogen atom is substituted by a further C₁₋₃-alkyl group,

~~a 5 to 7 membered alkyleneimino group optionally substituted by 1 or 2 methyl groups which may be substituted either at a cyclic carbon atom or at one or the methyl groups by the group R₅, where R₅ is as hereinbefore defined, or~~

~~a piperidino group substituted by a tetrahydrofuranyl, tetrahydropyranyl or tetrahydrofuranylmethyl group;~~

~~a piperidino group optionally substituted by 1 or 2 methyl groups wherein the methylene group is replaced in the 4 position by an oxygen or sulfur atom, by sulfinyl or sulfonyl group or by an imino group substituted by the group R₆, whilst~~

~~R₆ denotes a C₁₋₃-alkyl, 2-methoxy-ethyl, 3-methoxy-propyl, C₃₋₆-cycloalkyl, C₃₋₆-cycloalkyl-C₁₋₃-alkyl, tetrahydrofuran-3-yl, tetrahydropyran-3-yl, tetrahydropyran-4-yl, tetrahydrofuranylmethyl, C₁₋₃-alkylcarbonyl, C₁₋₃-alkylsulfonyl, aminocarbonyl, C₁₋₃-alkylaminocarbonyl or di-(C₁₋₃-alkyl)-aminocarbonyl group;~~

~~or D together with E denotes a hydrogen atom;~~

~~a C₁₋₃-alkyl group;~~

~~an aryl or C₁₋₄-alkylcarbonyl group or~~

~~a C₁₋₄-alkoxycarbonyl group;~~

~~R_c denotes a C₄₋₇-cycloalkoxy or C₃₋₇-cycloalkyl-C₁₋₄-alkoxy group wherein the cycloalkyl moiety in each case may be substituted by a C₁₋₃-alkyl or C₁₋₃-alkoxy group,~~

~~a tetrahydrofuran-3-yloxy, tetrahydropyran-3-yloxy, tetrahydropyran-4-yloxy or tetrahydrofuranylmethoxy group;~~

~~an C₂₋₄-alkoxy group substituted in β , γ , or δ position with regard to the oxygen atom by an azetidin-1-yl, 4-methyl-homopiperazino or 4-ethyl-homopiperazino group;~~

~~a 3-pyrrolidinyl, 2-pyrrolidinyl-C₁₋₃-alkyloxy, 3-pyrrolidinyl-C₁₋₃-alkyloxy, 3-piperidinyl, 4-piperidinyl, 2-piperidinyl-C₁₋₃-alkyloxy, 3-piperidinyl-C₁₋₃-alkyloxy, 4-piperidinyl-C₁₋₃-alkyloxy, 3-hexahydro-azepinyloxy, 4-hexahydro-azepinyloxy, 2-hexahydro-azepinyl-C₁₋₃-alkyloxy, 3-hexahydro-azepinyl-C₁₋₃-alkyloxy or 4-hexahydro-~~

~~azepinyl-C₁₋₃-alkyloxy group wherein in each case the cyclic nitrogen atom is substituted by a methyl or ethyl group, whilst~~

~~by the aryl moieties mentioned in the definition of the abovementioned groups is meant a phenyl group which may be mono-, di- or trisubstituted by R₈, wherein the substituents may be identical or different and~~

~~R₈ denotes a fluorine, chlorine, bromine or iodine atom, a C₁₋₄-alkyl, trifluoromethyl or C₁₋₄-alkoxy group,~~

~~or the tautomers, or stereoisomers and or pharmaceutically acceptable salts thereof.~~

4. (currently amended) ~~Bicyclic heterocycles~~ A quinazoline of ~~general~~ formula I according to claim 1, wherein

R_a denotes a hydrogen atom,

R_b denotes a phenyl, benzyl or 1-phenylethyl group, whilst the phenyl nucleus is substituted in each case by the radicals R₁ and R₂, whilst

R₁ and R₂, which may be identical or different, each denotes a hydrogen, fluorine, chlorine or bromine atom,

X denotes a nitrogen atom,

A denotes an imino group,

B denotes a carbonyl group,

C denotes a 1,2-vinylene, ~~ethynylene~~ ethynylene or 1,3-butadien-1,4-ylene group,

D denotes an C₁₋₃-alkylene group,

E denotes a Di-(C₁₋₄-alkyl)-amino group, wherein the alkyl moieties may be identical or different,

a methylamino or ethylamino group each substituted at the nitrogen atom by a 2-methoxyethyl, 1-methoxy-2-propyl, 2-methoxypropyl, 3-methoxypropyl, ~~tetrahydrofuran-3-yl, tetrahydropyran-4-yl, tetrahydrofuran-2-ylmethyl, 1-methylpiperidin-4-yl, 1-ethylpiperidin-4-yl, 1-(tetrahydrofuran-3-yl)-piperidin-4-yl,~~ cyclopropyl or cyclopropylmethyl group,

a ~~Bis~~bis-(2-methoxyethyl)amino group,

~~a pyrrolidino, piperidino or morpholino group each optionally substituted by one or two methyl groups,~~

~~a piperazino group substituted in 4 position by a methyl, ethyl, cyclopropyl, cyclopropylmethyl, 2-methoxyethyl, tetrahydrofuran-3-yl, tetrahydropyran-4-yl or tetrahydrofuran-2-ylmethyl group,~~

~~a thiomorpholino, S-oxidithiomorpholino or S,S-dioxidithiomorpholino group,~~

~~a 2-(methoxymethyl)pyrrolidino, 2-(ethoxymethyl)pyrrolidino, 4-hydroxypiperidino, 4-methoxypiperidino, 4-ethoxypiperidino, 4-(tetrahydrofuran-3-yl)piperidino or 4-morpholinopiperidino group~~

~~or D together with E denote a hydrogen atom, a methyl, phenyl, methoxycarbonyl or ethoxycarbonyl group and~~

R_c denotes a cyclopropylmethoxy, cyclobutylmethoxy, cyclopentylmethoxy or cyclohexylmethoxy group,

a cyclobutyloxy, cyclopentyloxy or cyclohexyloxy group,

~~a tetrahydrofuran-3-yloxy, tetrahydropyran-4-yloxy or tetrahydrofuran-2-ylmethoxy group,~~

~~a straight chained C₂₋₄-alkoxy group terminally substituted by an azetidin-1-yl, 4-methyl-homopiperazino or 4-ethyl-homopiperazino group;~~

~~a 1-methyl-piperidin-4-yloxy or 1-ethyl-piperidin-4-yloxy group;~~

~~a (1-methyl-piperidin-4-yl)-C₁₋₃-alkyloxy or (1-ethyl-piperidin-4-yl)-C₁₋₃-alkyloxy group;~~

or the tautomers, or stereoisomers and or pharmaceutically acceptable salts thereof.

5. (currently amended) ~~Bicyclic heterocycles~~ A quinazoline of ~~general~~ formula I according to claim 1, wherein

R_a denotes a hydrogen atom,

R_b denotes a 1-phenylethyl group or a phenyl group wherein the phenyl nucleus is substituted by the radicals R₁ and R₂, whilst

R₁ and R₂, which may be identical or different, each denote a hydrogen, fluorine, chlorine or bromine atom,

X denotes a nitrogen atom,

A denotes an imino group,

B denotes a carbonyl group,

C denotes a 1,2-vinylene, ~~ethynylene~~ ethynylene or 1,3-butadien-1,4-ylene group,

D denotes a methylene group,

E denotes a dimethylamino, diethylamino, Bis(2-methoxyethyl)amino, *N*-methyl-*N*-(2-methoxyethyl)amino, *N*-ethyl-*N*-(2-methoxyethyl)amino, *N*-methyl-*N*-cyclopropylamino, *N*-methyl-*N*-cyclopropylmethyl-amino, *N*-methyl-*N*-(1-methoxy-2-propyl)amino, *N*-methyl-

~~*N*-(2-methoxypropyl)amino, or *N*-methyl-*N*-(3-methoxypropyl)amino, *N*-methyl-*N*-(tetrahydrofuran-3-yl)amino, *N*-methyl-*N*-(tetrahydropyran-4-yl)amino, *N*-methyl-*N*-(tetrahydrofuran-2-ylmethyl)amino or *N*-methyl-*N*-(1-methylpiperidin-4-yl)amino group,~~

~~a pyrrolidino, piperidino or morpholino group each optionally substituted by one or two methyl groups;~~

~~a piperazino group substituted in 4 position by a methyl, ethyl, cyclopropylmethyl or 2-methoxyethyl group;~~

~~a *S*-oxidethiomorpholino group;~~

~~a 2-(methoxymethyl)pyrrolidino, 4-hydroxypiperidino or 4-methoxypiperidino group~~

~~or D together with E denote a hydrogen atom, a methyl, phenyl or ethoxycarbonyl group, and~~

~~R_c denotes a cyclopropylmethoxy, cyclobutyloxy or cyclopentyloxy group,~~

~~a tetrahydrofuran-3-yloxy, tetrahydropyran-4-yloxy or tetrahydrofuran-2-ylmethoxy group,~~

~~a straight chained C₂₋₄-alkoxy group terminally substituted by an azetidin-1-yl or 4-methylhomopiperazino group;~~

~~a 1-methyl-piperidin-4-yloxy group or~~

~~a (1-methylpiperidin-4-yl)-C₁₋₃-alkyloxy group;~~

~~or the tautomers, or stereoisomers and or pharmaceutically acceptable salts thereof.~~

6. (currently amended) The following compounds of general formula I according to claim 1:

(a) ~~4-[(3-Chloro-4-fluorophenyl)amino]-7-[3-(1-methylpiperidin-4-yl)propyloxy]-6-[(vinylcarbonyl)amino]quinazoline;~~

(b) 4-[(3-Chloro-4-fluorophenyl)amino]-6-{[4-(*N,N*-diethylamino)-1-oxo-2-buten-1-yl]amino}-7-cyclopropylmethoxyquinazoline and

(c) 4-[(3-Chloro-4-fluorophenyl)amino]-6-{[4-(morpholin-4-yl)-1-oxo-2-buten-1-yl]amino}-7-cyclopropylmethoxyquinazoline

as well as the salts thereof for pharmaceutically acceptable salts thereof.

7. (currently amended) Physiologically-Pharmaceutically acceptable salts of the compounds according to ~~at least one~~ of claims 1 to 6 with inorganic or organic acids or bases.

8. (currently amended) Pharmaceutical compositions containing a compound according to at least one of claims 1 to 6, ~~or a physiologically acceptable salt according to claim 7~~ optionally together with one or more inert carriers and/or diluents.

9. (currently amended) ~~Use of a compound according to at least one of claims 1 to 7 for preparing a pharmaceutical composition which is suitable for treating~~ A method for treating or preventing a disease comprising administering a pharmaceutical composition according to one of claims 1 to 6, wherein said disease is selected from the group consisting of: benign or malignant tumors, for preventing and treating diseases of the airways and lungs and for treating diseases of the gastrointestinal tract and the bile duct and gall bladder.

Claims 10-11 (canceled)

12. (new) Pharmaceutical compositions containing a physiologically acceptable salt according to claim 7, optionally together with one or more inert carriers and/or diluents.

13. (new) A method for treating or preventing a disease comprising administering a pharmaceutical composition according to claim 7, wherein said disease is selected from the group consisting of: benign or malignant tumors, diseases of the airways and lungs and diseases of the gastrointestinal tract and the bile duct and gall bladder.